

What is claimed is:

1. In an article of athletic clothing having a surface to be disposed toward a user's body when the clothing is worn by the user and an outer surface outwardly of said inner surface, the improvement being in a sting reducing multilayer laminate pad mounted to at least one of said surfaces, said laminate pad comprising a layer of vibration damping material, a layer of force dissipating stiffening material, and an outermost cover layer.
2. The clothing of claim 1 wherein said layer of vibration damping material is an inner layer, said layer of force dissipating stiffening material being an intermediate layer located outwardly of said layer of vibration damping material, and said intermediate layer being substantially thinner than said inner layer.
3. The clothing of claim 2 wherein said vibration damping material is an elastomeric material, and said force dissipating stiffening material being an aramid material.
4. The clothing of claim 3 wherein said outermost cover layer is made of a low friction material.
5. The clothing of claim 4 including a layer of low friction material disposed inwardly of said inner layer of vibration damping material.
6. The clothing of claim 3 wherein said outermost cover layer is made of vibration damping material.

7. The clothing of claim 6 wherein said vibration damping material is a silicone gel.
8. The clothing of claim 3 wherein said article of said athletic clothing is an endless band.
9. The clothing of claim 8 wherein said band is a stretchable headband made of a fabric forming an endless envelope, said sting reducing laminate pad being inserted in said envelope, and said sting reducing laminate pad having at least one gap formed therein.
10. The clothing of claim 3 wherein said article of clothing is headwear.
11. The clothing of claim 10 wherein said headwear is a rigid helmet, and said sting reducing laminate pad being secured to an inner surface of said helmet.
12. The clothing of claim 11 wherein there are a plurality of said sting reducing laminate pads secured to said inner surface of said helmet.
13. The clothing of claim 3 wherein said article of clothing is a body pad.
14. The clothing of claim 13 including a jersey, and a plurality of body pads being mounted to said jersey with at least some of said body pads having a sting reducing laminate pad secured thereto.
15. The clothing of claim 13 including a pants, and a plurality of body pads being mounted to said pants with at least some of said body pads having a sting reducing

laminate pad secured thereto.

16. The clothing of claim 3 wherein said article of clothing is a jersey made of a fabric material, said inner layer and said intermediate layer being mounted inwardly of said fabric material, and said outermost cover layer being mounted outwardly of said fabric material whereby said fabric material comprises a layer in said laminate pad.
17. The clothing of claim 16 wherein said outermost cover layer is made of a tacky material.
18. The clothing of claim 3 wherein said article of clothing is hand wear.
19. The clothing of claim 18 wherein said hand wear is a padded baseball glove having inner and outer members and having a palm portion, and said sting reducing laminate pad being located at said palm portion between said inner and outer members.
20. The clothing of claim 19 wherein said sting reducing laminate pad is made of ring shape whereby the central area of said palm portion is free of said sting reducing laminate pad.
21. The clothing of claim 18 wherein said hand wear is a thin glove selected from the group consisting of a batter's glove, a golf glove, a biking glove and a football player's glove.
22. The clothing of claim 3 wherein said article of clothing is footwear, and said sting reducing laminate

pad being a detachable insert mounted in said footwear above the sole and heel portion of said footwear to be located below the user's foot.

23. The clothing of claim 3 wherein said article of clothing is footwear, and said sting reducing pad is incorporated as part of the footwear above the sole of the footwear.
24. The clothing of claim 1 wherein said sting reducing laminate pad is a two layer laminate, and said cover layer also being said layer of vibration damping material.
25. The clothing of claim 1 wherein said sting reducing laminate pad is a pad having more than three layers.
26. The clothing of claim 1 wherein said band is a stretchable headband made of a fabric forming an endless envelope, said sting reducing laminate pad being inserted in said envelope, and said sting reducing laminate pad having at least one gap formed therein.
27. The clothing of claim 1 wherein said article of clothing is headwear.
28. The clothing of claim 1 wherein said article of clothing is a body pad.
29. The clothing of claim 1 wherein said article of clothing is hand wear.
30. The clothing of claim 1 wherein said article of clothing is footwear, and said sting reducing laminate

pad being a detachable insert mounted in said footwear above the sole and heel portion of said footwear to be located below the user's foot.

31. The clothing of claim 1 wherein said article of clothing is footwear, and said sting reducing pad is incorporated as part of the footwear above the sole of the footwear.
32. A sting reducing pad for use in an article of athletic clothing, comprising a multilayer laminate, said laminate having an inner layer made of a vibration damping elastomeric material, an intermediate layer made of a force dissipating stiffening material, said force dissipating material being an aramid material, an outer layer made of a vibration damping elastomeric material, and said intermediate layer being substantially thinner than said inner layer and said outer layer.
33. The pad of claim 30 wherein said elastomer material is a silicone gel.